

CYLINDRICAL MOLDING

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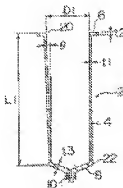
- European:

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Abstract of JP 11164887 (A)

PROBLEM TO BE SOLVED: To provide a cylindrical molding having a small resistance in separation from a die in injection molding, hardly generating residual stress, and improved in mechanical strength, solvent crack resistance and steam sterilization resistance. **SOLUTION:** This invention relates to a cylindrical molding 2 integrally formed of a cyclic hydrocarbon resin having a monocyclic (especially preferable is a six-membered ring) alicyclic structure in the main chain or a branch chain, the draft taper angle of a cylinder main body 4 of the cylindrical molding 2 being 1/100000 to 1/100, preferably 1/50000 to 1/500, especially preferably in the range of 1/30000 to 1/1000. The intersection part of faces of the cylindrical molding 2 has a curvature. A connection part having a lure lock structure 10 is integrally formed with the cylindrical molding 2. The cylindrical molding is used suitably as a cylinder for syringe for medical care or other use.



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